NOTES:

04 SF,Ala

1. Contractor shall furnish and install a Back Panel in each telephone terminal box. (See Material List Item #E). Bond back panel to ground lug.

Caltrans now has a web sitel To get to the web site, go to http://www.dot.ca.gov

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- 2. Contractor shall furnish and install four -65 point terminal blocks and 5 plastic wireways in each telephone terminal box (See Material List Item #B
- 3. Contractor shall furnish and install a nameplate on each telephone terminal box. (See nameplate schedule listed on this drawing).
- Contractor shall furnish and install 50 telephone circuit noise suppressors in each telephone terminal box.
- See plan sheet E-964 for telephone terminal box terminations.

SHEET NOTES:

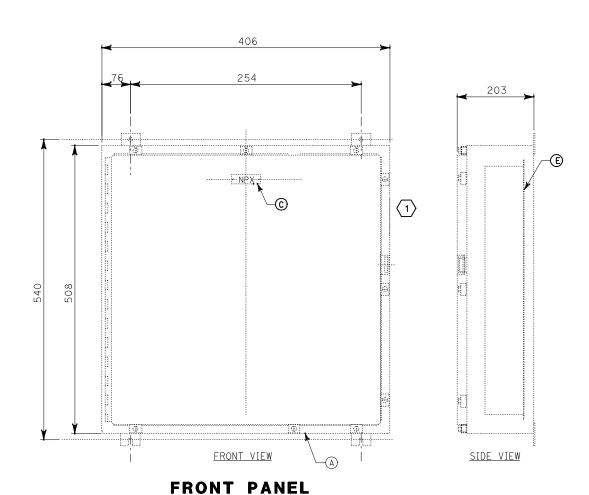
- 1 Existing Enclosure.
- Contractor to provide and install a name plate to be mounted below the existing one, with Line 2 engraved.

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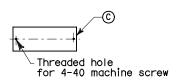
DETAILS SCADA REMOTE TERMINAL UNIT SYSTEM TELEPHONE TERMINAL BOX ASSEMBLY **WESTBOUND**

E-960



MATERIAL LIST							
ITEM	DESCRIPTION						
\triangleright	Enclosure, galvanized steel, NEMA 12, with interior panel 375 x 327	1					
B	65 Point Terminal blocks, rated 300 V, feed-through modular terminal block with screw connection, cross section 0.2-4 mm², width 5.2 mm, on DIN rail with (2) end clamps	4					
0	Nameplate to be white lamicoid with black core, size 19 x 80, lettering to be 3 mm condensed gothic. (See nameplate Schedule below for engravings).	-					
0	Noise suppressor, termination resistor	50					
Œ	Back Panel, metal, bond to enclosure ground lug	1					
(1)	Plastic Wireway	5					

	NAMEDIATE	CCHEDIII E	
ITEM	NAMEPLATE	SCHEDULE	QTY.
NO.	LINE 1	2 LINE 2	
NP1	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-09W	
NP2	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-10W	
NP3	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-11W	
NP4	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-12W	
NP5	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-13W	
NP6	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-SUB. WB	
NP7	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-14W	
NP8	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-15W	
NP9	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-16W	
NP10	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-17W	
NP11	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-18W	
NP12	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-19W	
NP13	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-20W	
NP14	TELEPHONE COMMUNICATIONS	TERM. BOX. TEL-21W	



NOTE: Nameplates shall be mounted to the enclosure front panel with 4-40 stainless steel machine screws. The control panel to be drilled and tapped (no self-tapping screws).

		F		(B) (D)	
Plastic Wirewdy 25 x 80	Plastic Wireway 32 x 80	Plastic Wireway 32 x 80	Plastic Wireway 32 x 80		Plastic Wireway 25 x 80

INSIDE PANEL LAYOUT

NO SCALE

DGN FILE =>04-0120f1_E-960.dgn USERNAME => Llorico

CU 04251

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THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

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GOLEMOHAMMADI

DEPARTMENT OF TRANSPORTATION

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